

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**

## Refine Search

### Search Results -

Terms	Documents
MPEG and (display\$3 same statistics same frame\$1)	15

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

Refine Search

Recall Text

Clear

Interrupt

09/867,494

### Search History

DATE: Friday, August 20, 2004    [Printable Copy](#)    [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L30</u>	MPEG and (display\$3 same statistics same frame\$1)	15	<u>L30</u>
<u>L29</u>	MPEG and (display\$3 same statistics same frame\$1 same dropped)	0	<u>L29</u>
<u>L28</u>	(display\$3 same dropped frame rate\$1)	0	<u>L28</u>
<u>L27</u>	video and (display\$3 same network congestion)	29	<u>L27</u>
<u>L26</u>	video and (display\$3 network congestion)	0	<u>L26</u>
<u>L25</u>	streaming video and (display\$3 same statistics)	38	<u>L25</u>
<u>L24</u>	L17 and L13	20	<u>L24</u>
<u>L23</u>	L17 and L12	51	<u>L23</u>
<u>L22</u>	L17 and L11	105	<u>L22</u>
<u>L21</u>	L17 and L10	165	<u>L21</u>
<u>L20</u>	L16 and L10	0	<u>L20</u>
<u>L19</u>	L15 and L12	3	<u>L19</u>
<u>L18</u>	L15 and L11	4	<u>L18</u>
<u>L17</u>	709/217-231.ccls.	9610	<u>L17</u>
<u>L16</u>	348/515.ccls.	95	<u>L16</u>
<u>L15</u>	715/500.1.ccls.	565	<u>L15</u>
<u>L14</u>	L11 and (drop\$4 same frame rate\$1)	13	<u>L14</u>

Cont. on  
Next  
Page →

<a href="#">L13</a>	L11 and (synchroniz\$7 same stream\$1)	137	<a href="#">L13</a>
<a href="#">L12</a>	L11 and synchroniz\$7	360	<a href="#">L12</a>
<a href="#">L11</a>	L10 and buffer\$3	608	<a href="#">L11</a>
<a href="#">L10</a>	video and audio and (network\$3 same congestion)	885	<a href="#">L10</a>
<a href="#">L9</a>	video and (display\$3 same statistics same frame\$1 same dropped)	1	<a href="#">L9</a>
<a href="#">L8</a>	video and (display\$3 same statistics same frame\$1)	86	<a href="#">L8</a>
<a href="#">L7</a>	video and (display\$3 near dropped frame\$1)	1	<a href="#">L7</a>
<a href="#">L6</a>	video and (display\$3 same dropped frame\$1)	35	<a href="#">L6</a>
<a href="#">L5</a>	video and (display\$3 same dropped same frame rate\$1)	29	<a href="#">L5</a>
<a href="#">L4</a>	(display\$3 same dropped frame rate\$1)	0	<a href="#">L4</a>
<a href="#">L3</a>	video and (display\$3 same dropped frame rate\$1)	0	<a href="#">L3</a>
<a href="#">L2</a>	video and MBLT	10	<a href="#">L2</a>
<a href="#">L1</a>	5822537.pn.	2	<a href="#">L1</a>

END OF SEARCH HISTORY

# Hit List

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

## Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 6715126 B1**Using default format because multiple data bases are involved.**

L18: Entry 1 of 4

File: USPT

Mar 30, 2004

US-PAT-NO: 6715126

DOCUMENT-IDENTIFIER: US 6715126 B1

TITLE: Efficient streaming of synchronized web content from multiple sources

DATE-ISSUED: March 30, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chang; Subrina Shih-Pan	Old Tappan	NJ		
Chen; Hua	Riverside	CA		
Chen; Jeane Shu-Chun	Chappaqua	NY		
Feig; Ephraim	Chappaqua	NY		

US-CL-CURRENT: 715/500.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Applicant	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	-----------	--------	-----	-----------	-------

☐ 2. Document ID: US 6356945 B1

L18: Entry 2 of 4

File: USPT

Mar 12, 2002

US-PAT-NO: 6356945

DOCUMENT-IDENTIFIER: US 6356945 B1

TITLE: Method and apparatus including system architecture for multimedia communications

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Applicant	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	-----------	--------	-----	-----------	-------

☐ 3. Document ID: US 5822537 A

L18: Entry 3 of 4

File: USPT

Oct 13, 1998

US-PAT-NO: 5822537

DOCUMENT-IDENTIFIER: US 5822537 A

TITLE: Multimedia networked system detecting congestion by monitoring buffers' threshold and compensating by reducing video transmittal rate then reducing audio playback rate

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Applicant	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	-----------	--------	-----	-----------	-------

h e b b g e e f e ef b e

☐ 4. Document ID: US 5706290 A

L18: Entry 4 of 4

File: USPT

Jan 6, 1998

US-PAT-NO: 5706290  
DOCUMENT-IDENTIFIER: US 5706290 A

TITLE: Method and apparatus including system architecture for multimedia communication

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	-------------	--------	------	-----------	-------

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms	Documents
L15 and L11	4

Display Format: 

-

Change Format

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)

# Hit List

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 50 of 51 returned.

☐ 1. Document ID: US 6754715 B1

Using default format because multiple data bases are involved.

L23: Entry 1 of 51

File: USPT

Jun 22, 2004

US-PAT-NO: 6754715

DOCUMENT-IDENTIFIER: US 6754715 B1

TITLE: Methods and apparatus for implementing control functions in a streamed video display system

DATE-ISSUED: June 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cannon; Anthony	Mountain View	CA		
del Val; David	Mountain View	CA		
Klemets; Anders	Sunnyvale	CA		

US-CL-CURRENT: 709/231; 725/86

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	--------	-----	-----------	-------

☐ 2. Document ID: US 6748441 B1

L23: Entry 2 of 51

File: USPT

Jun 8, 2004

US-PAT-NO: 6748441

DOCUMENT-IDENTIFIER: US 6748441 B1

TITLE: Data carousel receiving and caching

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	--------	-----	-----------	-------

☐ 3. Document ID: US 6732117 B1

L23: Entry 3 of 51

File: USPT

May 4, 2004

US-PAT-NO: 6732117

DOCUMENT-IDENTIFIER: US 6732117 B1

TITLE: Techniques for handling client-oriented requests within a data storage system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	--------	-----	-----------	-------

h e b b g e e f e ef b e

☐ 4. Document ID: US 6708213 B1

L23: Entry 4 of 51

File: USPT

Mar 16, 2004

US-PAT-NO: 6708213

DOCUMENT-IDENTIFIER: US 6708213 B1

TITLE: Method for streaming multimedia information over public networks

Full	Title	Citation	Front	Review	Classification	Date	Reference	Image	Claims	KWC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-------	--------	-----	-----------	-------

☐ 5. Document ID: US 6681252 B1

L23: Entry 5 of 51

File: USPT

Jan 20, 2004

US-PAT-NO: 6681252

DOCUMENT-IDENTIFIER: US 6681252 B1

TITLE: System and method for interconnecting portable information devices through a network based telecommunication system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Image	Claims	KWC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-------	--------	-----	-----------	-------

☐ 6. Document ID: US 6678855 B1

L23: Entry 6 of 51

File: USPT

Jan 13, 2004

US-PAT-NO: 6678855

DOCUMENT-IDENTIFIER: US 6678855 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Selecting K in a data transmission carousel using (N,K) forward error correction

Full	Title	Citation	Front	Review	Classification	Date	Reference	Image	Claims	KWC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-------	--------	-----	-----------	-------

☐ 7. Document ID: US 6643641 B1

L23: Entry 7 of 51

File: USPT

Nov 4, 2003

US-PAT-NO: 6643641

DOCUMENT-IDENTIFIER: US 6643641 B1

TITLE: Web search engine with graphic snapshots

Full	Title	Citation	Front	Review	Classification	Date	Reference	Image	Claims	KWC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-------	--------	-----	-----------	-------

☐ 8. Document ID: US 6640248 B1

L23: Entry 8 of 51

File: USPT

Oct 28, 2003

US-PAT-NO: 6640248

DOCUMENT-IDENTIFIER: US 6640248 B1

TITLE: Application-aware, quality of service (QoS) sensitive, media access control (MAC) laye

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 9. Document ID: US 6640239 B1

L23: Entry 9 of 51

File: USPT

Oct 28, 2003

US-PAT-NO: 6640239

DOCUMENT-IDENTIFIER: US 6640239 B1

TITLE: Apparatus and method for intelligent scalable switching network

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 10. Document ID: US 6633911 B1

L23: Entry 10 of 51

File: USPT

Oct 14, 2003

US-PAT-NO: 6633911

DOCUMENT-IDENTIFIER: US 6633911 B1

TITLE: Information distribution apparatus, information distribution method, and computer readable recording medium on which information distribution program is recorded

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 11. Document ID: US 6611867 B1

L23: Entry 11 of 51

File: USPT

Aug 26, 2003

US-PAT-NO: 6611867

DOCUMENT-IDENTIFIER: US 6611867 B1

TITLE: System, method and article of manufacture for implementing a hybrid network

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 12. Document ID: US 6573907 B1

L23: Entry 12 of 51

File: USPT

Jun 3, 2003

US-PAT-NO: 6573907

DOCUMENT-IDENTIFIER: US 6573907 B1

TITLE: Network distribution and management of interactive video and multi-media containers

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 13. Document ID: US 6556659 B1

L23: Entry 13 of 51

File: USPT

Apr 29, 2003

h e b b g e e f e ef b e



US-PAT-NO: 6556659

DOCUMENT-IDENTIFIER: US 6556659 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Service level management in a hybrid network architecture

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Image	Claims	KWMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	-------	--------	------	-----------	-------

☐ 14. Document ID: US 6546425 B1

L23: Entry 14 of 51

File: USPT

Apr 8, 2003

US-PAT-NO: 6546425

DOCUMENT-IDENTIFIER: US 6546425 B1

TITLE: Method and apparatus for providing mobile and other intermittent connectivity in a computing environment

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Image	Claims	KWMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	-------	--------	------	-----------	-------

☐ 15. Document ID: US 6542593 B1

L23: Entry 15 of 51

File: USPT

Apr 1, 2003

US-PAT-NO: 6542593

DOCUMENT-IDENTIFIER: US 6542593 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Rules database server in a hybrid communication system architecture

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Image	Claims	KWMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	-------	--------	------	-----------	-------

☐ 16. Document ID: US 6535518 B1

L23: Entry 16 of 51

File: USPT

Mar 18, 2003

US-PAT-NO: 6535518

DOCUMENT-IDENTIFIER: US 6535518 B1

TITLE: System for bypassing a server to achieve higher throughput between data network and data storage system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Image	Claims	KWMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	-------	--------	------	-----------	-------

☐ 17. Document ID: US 6529475 B1

L23: Entry 17 of 51

File: USPT

Mar 4, 2003

US-PAT-NO: 6529475

DOCUMENT-IDENTIFIER: US 6529475 B1

TITLE: Monitor for the control of multimedia services in networks

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 18. Document ID: US 6502131 B1

L23: Entry 18 of 51

File: USPT

Dec 31, 2002

US-PAT-NO: 6502131

DOCUMENT-IDENTIFIER: US 6502131 B1

TITLE: Directory enabled policy management tool for intelligent traffic management

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 19. Document ID: US 6473441 B1

L23: Entry 19 of 51

File: USPT

Oct 29, 2002

US-PAT-NO: 6473441

DOCUMENT-IDENTIFIER: US 6473441 B1

TITLE: Multi-channel video pump

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 20. Document ID: US 6457052 B1

L23: Entry 20 of 51

File: USPT

Sep 24, 2002

US-PAT-NO: 6457052

DOCUMENT-IDENTIFIER: US 6457052 B1

TITLE: Method and apparatus for providing multimedia buffering capabilities based on assignme weights

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 21. Document ID: US 6442547 B1

L23: Entry 21 of 51

File: USPT

Aug 27, 2002

US-PAT-NO: 6442547

DOCUMENT-IDENTIFIER: US 6442547 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: System, method and article of manufacture for information service management in a hybr communication system

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 22. Document ID: US 6434622 B1

L23: Entry 22 of 51

File: USPT

Aug 13, 2002

h e b b g e e f e f b e


**IEEE Xplore®**  
 RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office


## Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

## IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet


 Your search matched **9** of **1062489** documents.

 A maximum of **500** results are displayed, **50** to a page, sorted by **Publication year** in **Descending** order.

## Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.


☐ Check to search within this result set

(8/20/2004)(09/867,494)

## Results Key:

**JNL** = Journal or Magazine    **CNF** = Conference    **STD** = Standard

**1 Analysis of the statistical cipher feedback mode of block ciphers**
*Heys, H.M.;*

Computers, IEEE Transactions on , Volume: 52 , Issue: 1 , Jan. 2003

Pages:77 - 92

[\[Abstract\]](#)    [\[PDF Full-Text \(442 KB\)\]](#)    **IEEE JNL**
**2 Performance evaluation of packet scheduling and synchronization algorithms for wireless multimedia systems**
*Boukerche, A.; Owens II, H.;*

Modeling, Analysis and Simulation of Computer Telecommunications Systems, 2003. MASCOTS 2003. 11th IEEE/ACM International Symposium on , 12-15 Oct. 2003

Pages:172 - 179

[\[Abstract\]](#)    [\[PDF Full-Text \(3641 KB\)\]](#)    **IEEE CNF**
**3 Effect of packet scheduling algorithms on media synchronization quality in the Internet**
*Ito, K.; Tasaka, S.; Ishibashi, Y.;*

Communications, 2001. ICC 2001. IEEE International Conference on , Volume: 9 , 11-14 June 2001

Pages:2865 - 2871 vol.9

[\[Abstract\]](#)    [\[PDF Full-Text \(748 KB\)\]](#)    **IEEE CNF**
**4 VTDM: a variable bit rate TDM switch architecture for video stream**
*Bunworasate, U.; Muranaka, T.; Aoki, T.; Aida, H.; Saito, T.;*

 Global Telecommunications Conference, 1999. GLOBECOM '99 , Volume: 2 , 1999  
 Pages:1423 - 1427 vol.2

[\[Abstract\]](#)    [\[PDF Full-Text \(404 KB\)\]](#)    **IEEE CNF**
**5 Synchronization of multimedia data for a multimedia news-on-demand**

## application

Lamont, L.; Li, L.; Brimont, R.; Georganas, N.D.;

Selected Areas in Communications, IEEE Journal on , Volume: 14 , Issue: 1 , Jan. 1996

Pages:264 - 278

[\[Abstract\]](#)   [\[PDF Full-Text \(1536 KB\)\]](#)   **IEEE JNL**

## 6 Error concealment of still image and video streams with multi-directional recursive nonlinear filters

*Rabiee, H.R.; Radha, H.; Kashyap, R.L.;*

Image Processing, 1996. Proceedings., International Conference on , Volume: 1 , 16-19 Sept. 1996

Pages:37 - 40 vol.2

[\[Abstract\]](#)   [\[PDF Full-Text \(584 KB\)\]](#)   **IEEE CNF**

## 7 A performance study of loss priorities for MPEG video traffic

Krunz, M.; Hughes, H.;

Communications, 1995. ICC 95 Seattle, Gateway to Globalization, 1995 IEEE International Conference on , Volume: 3 , 18-22 June 1995

Pages:1756 - 1760 vol.3

[\[Abstract\]](#)   [\[PDF Full-Text \(448 KB\)\]](#)   **IEEE CNF**

## 8 Multimedia-integrated real-time control systems

Guha, A.; Agrawal, M.B.; Rundquist, R.R.;

Real-Time Applications, 1993., Proceedings of the IEEE Workshop on , 13-14 May 1993

Pages:29 - 33

[\[Abstract\]](#)   [\[PDF Full-Text \(388 KB\)\]](#)   **IEEE CNF**

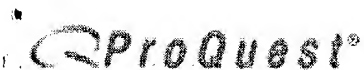
## 9 Integration of Voice and Data in the Wideband Packet Satellite Network

Falk, G.; Groff, J.; Milliken, W.; Nodine, M.; Blumenthal, S.; Edmond, W.;

Selected Areas in Communications, IEEE Journal on , Volume: 1 , Issue: 6 , Dec 1983

Pages:1076 - 1083

[\[Abstract\]](#)   [\[PDF Full-Text \(1032 KB\)\]](#)   **IEEE JNL**



He



Interface language:

English

Databases selected: Multiple databases...

[What's New](#)**Results** – powered by ProQuest® Smart Search[Suggested Topics](#) [About](#)< Previous | [Next](#) >[Browse Suggested Publications](#) [About](#) < Previous | [Next](#)[Traffic control](#)[The Economist; London](#)[Traffic control AND Traffic](#)[Traffic control AND Air traffic control](#)[Traffic control AND Airports](#)30 articles found for RealPlayer AND congestion

(8/20/2004)

09/867,494

[All sources](#) [Magazines](#) [Trade Publications](#) [Newspapers](#)☐ [Mark / Clear all on page](#) | [View marked articles](#) ☐ [Show all documents](#) Sort results by: [Most relevant articles first](#) ☒

- ☐ 1. **Getting the most out of Internet radio, Part II; [1]**  
The Daily Yomiuri. Tokyo: Dec 25, 2001. p. 1  

☐ [Full text](#)☐ [Abstract](#)

---

- ☐ 2. **Getting the most out of Internet radio, Part II**  
The Daily Yomiuri. Tokyo: Dec 25, 2001. p. 1  

☐ [Full text](#)☐ [Abstract](#)

---

- ☐ 3. **RealNetworks Unveils RealSystem Media Commerce Suite**  
PR Newswire. New York: Jun 20, 2001. p. 1  

☐ [Full text](#)☐ [Abstract](#)

---

- ☐ 4. **RealNetworks Announces Strategic Content Networking Agreement with Cisco Systems**  
PR Newswire. New York: Jun 11, 2001. p. 1  

☐ [Full text](#)☐ [Abstract](#)

---

- ☐ 5. **How streaming content works; [Ontario Edition]**  
Toronto Star. Toronto, Ont.: Apr 26, 2001. p. J.05  

☐ [Full text](#)☐ [Abstract](#)

---

- ☐ 6. **Digital Fountain's New Hardware Could Unsnarl Slow Web Broadcasts --- Company Says Technology Is 30 Times More Efficient Than Existing Systems**  
By Don Clark. Wall Street Journal (Europe). Brussels: Apr 17, 2001. p. 24  

☐ [Full text](#)☐ [Abstract](#)

---

- ☐ 7. **Start-Up Firm Has Assistance For Web Traffic --- Digital Fountain's Hardware Could Help to Unsnarl Slow Internet Broadcasts**  
By Don Clark. Wall Street Journal (Eastern edition). New York, N.Y.: Apr 16, 2001. p. B.7  

☐ [Full text](#)☐ [Abstract](#)

---

- ☐ 8. **Life in the fast lane**  
David Carnoy. Fortune. New York: Oct 9, 2000. Vol. 142, Iss. 8; p. 308 (3 pages)  

☐ [Full text](#)☐ [Abstract](#)

- ☐ 9. **SPEAKEASY.net Provides DSL Service to RealNetworks for Four Days of Music Concert Webcasts From Bumbershoot**


PR Newswire. New York: Sep 1, 2000. p. 1


 [Full text](#)

 [Abstract](#)

- ☐ 10. **Sport on the Internet: [FOREIGN Edition]**

ANDY OLDFIELD. *The Independent*. London (UK): Jul 31, 2000. p. 7

 [Full text](#)

 [Abstract](#)

1-10 of 30

[< First](#) | [< Previous](#) 1 2 3 [Next](#)

Did you find what you're looking for? If not, revise your search below or try these suggestions:

Results per page: **10** 

**Suggested Topics** [About](#)

[< Previous](#) | [Next >](#)

**Browse Suggested Publications** [About](#) [< Previous](#) | [Next](#)

[Traffic control](#)


[The Economist; London](#)

[Traffic control AND Traffic](#)

[Traffic control AND Air traffic control](#)

[Traffic control AND Airports](#)

## Basic Search


 [Tools:](#) [Search Tips](#) [Browse Topics](#) [11 Recent Searches](#)

RealPlayer AND congestion

**Search**


**Clear**

Database: [Multiple databases...](#)  [Select multiple databases](#)

Date range: [All dates](#) 

Limit results to: ☒ Full text articles only 

☐ Scholarly journals, including peer-reviewed  [About](#)

 [More Search Options](#)

Copyright © 2004 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)

[Text-only interface](#)

From: ProQuest  
COMPANY